

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tomohisa ARAI et al.

Title: GIANT MAGNETOSTRICTIVE MATERIAL  
AND MANUFACTURING METHOD  
THEREOF, AND MAGNETOSTRICTIVE  
ACTUATOR AND MAGNETOSTRICTIVE  
SENSOR THEREWITH

RECEIVED  
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TC 1700

Appl. No.: 09/779,435

Filing Date: 02/09/2001

Examiner: J. Sheehan

Art Unit: 1742

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated August 11, 2003,  
concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this document.

**Remarks/Arguments** begin on page 8 of this document.

Please amend the application as follows: